FALL 2006



CONTINUING
EDUCATION SEMINARS
for
Construction
Code Enforcement
Officials,
Technical Assistants, and
Design Professionals



Sponsored by

New Jersey Department of Community Affairs
in cooperation with
Center for Government Services
Rutgers, The State University of New Jersey

The information found in this brochure will be published on the following web sites: www.state.nj.us/dca/codes/education_unit/edunit.shtml

www.policy.rutgers.edu/cqs

SEMINAR REGISTRATION

If your code enforcement license expires on January 31, 2007, please keep in mind that the Fall semester runs from September 6 through December 15. You must complete your continuing education requirements during this time period.

There are no videotape seminars available for licensing renewal purposes. All continuing education requirements must be met within the regularly scheduled program.

Registration for Uniform Construction Code officials and inspectors who are working in code enforcement begins August 7, 2006.

Procedure: Open registration for all other licensed inspectors begins August 14, 2006. Realizing the content of our seminars is extremely valuable to keep all of our participants well informed, you may be permitted to sign up for one additional seminar above the required CEU amount. If you have completed your CEU requirements for the current license period, you would be allowed to sign up for one (1) additional seminar after August 21, 2006. To register for more seminars above the required amount, you should call one week before the start date of the seminar in question.

- 1. Decide on a first and second choice from among the seminars being offered; in case your first choice is filled, you should have an alternate selection in mind. The DCA staff person who takes your call can answer questions concerning fulfillment of your education requirement for the current licensing period.
- 2. Call the DCA Education unit at 609/984-7820 (TDD 609/633-6804 for those who are hearing impaired) between the hours of 9:00am and 4:00pm. Be sure to have the following information ready:
- Your municipality and UCC position (for working officials and inspectors)
- Your code enforcement license number
- Seminar number (located opposite the seminar title)
- Date and location of the seminar you want to take
- 3. You may also email your registration to educationunit@dca.state.nj.us. Acknowledgement of receipt will be sent via email.

If you use email to register and there is space available, you will be registered for the seminar whether you are a working or non-working official.

You will be limited to either two seminars or one per subcode in which you hold a license (whichever is greater). This will give everyone an equal opportunity to register. If you wish to take an additional seminar, please refer to the procedure listed above.

Confirmation

Confirmations are mailed approximately two weeks before the date of each seminar. If you have not received the confirmation one week in advance of a seminar for which you registered, call the Education Unit at 609/984-7820 to make certain your name is on the roster. Walk-in registrations are not permitted.

Duplicate Credit

You have the option of receiving duplicate credit for certain seminars designated with a D prefix. WHEN REGISTERING, BE SURE TO USE THE D NUMBER. At the seminar sign-in you will be asked to indicate whether or not you wish to receive duplicate credit.

Reciprocal Credit

The Division of Fire Safety will award reciprocal credit for those seminars marked with . In order to receive reciprocal credit, you must provide your Division of Fire Safety certification number when you sign in at the seminar.

The Board of Electrical Contractors will award reciprocal credit for those seminars marked with mathsmall. In order to receive reciprocal credit, you must provide a picture ID and your current contractor's license when you sign in at the seminar.

Interested Parties

Architects, engineers, builders, and other unlicensed interested parties may attend seminars for a fee of \$100 for one-day seminars, and \$200 for two-day seminars. Those interested parties who wish to participate may call anytime after the third week of registration.

Cancellation Policy

If you are unable to attend a seminar for which you registered, you must call the Education Unit to cancel your reservation as soon as possible. When you cancel, this seat becomes available to someone who is waiting. Failure to inform us of your cancellation may result in future registrations being restricted.

The use of pagers and cell phones is disruptive in seminars. Please turn off the auditory signals on these devices while in the classroom.

All 0.5 credit seminars begin at 8:30am and conclude by 4:00pm. You must arrive before 9:00am in order to be admitted to the seminar. Students who miss a substantial portion of a seminar or who leave early, for any reason, will not receive credit. Please bring your seminar confirmation card and UCC licenses with you to the seminar.

ADMINISTRATIVE SEMINARS

Construction Board of Appeals



A048

Instructor: Davidson Code Concepts

Barrier Free Subcode

D009/A139

Instructor: Jack Boekhout

ONE TIME Mandatory requirement for Building Inspectors
This course reviews each of the amendments to Subchapter 7,
including the revisions to access requirements for multi-family
residences and the use of the most recent technical standard for
technical design. Emphasis is placed on ensuring that code
officials understand where their enforcement authority lies and
also on showing where in Subchapter 7 and the ICC/ANSI A117.1
standard the provisions and requirements of the Barrier Free
Subcode can be found. Participants have the option of receiving building subcode (B214) duplicate credit for completion
of this seminar.

0.5 CEU

 9/6 (Wed.)
 Quality Inn, Toms River

 10/20 (Fri.)
 Lambertville Inn, Lambertville

 11/30 (Thurs.)
 Holiday Inn, Saddle Brook

Rehabilitation Subcode Briefing

A187

Instructor: James Foran

Subchapter 6 of the UCC, the "Rehabilitation Subcode," was adopted on January 5, 1998, providing a new code to deal with rehabilitation projects on existing buildings in New Jersey. It replaces the 25/50 rule, the increase in size provisions, and the change of use section in the UCC. This course is a briefing in which the framework of this subcode is explained and illustrated.

Legal Aspects of Code Administration



A238

Instructor: International Code Council

This seminar provides code officials with guidelines and helpful hints for administering the legal aspects of codes with regard to enforcement, prosecution, and maintenance. Case studies and specific legal situations and their impact on code officials will be discussed.

0.5 CEU

10/4 (Wed.)......Panther Valley Inn, Allamuchy
11/9 (Thurs.)....Quality Inn, Toms River

Reading Design Drawings and Blueprints

Instructor: James Foran

PermitsNJ A310

Instructor: Drake Rizzo, NJDCA

Permit Counter-Skills & Strategies for the Front Line

A322

Instructor: International Code Council

Spanish In A Pinch



A324

Instructor: Deby Jones

Are you frustrated because you can't communicate? This seminar features a unique VisualPhonetic® approach to learning and retaining Spanish. Students will learn four to five basic sentence patterns in which they will then insert profession-specific verbs and nouns to create complete sentences. Useful expressions and cultural insights will also be presented. Everyone can benefit from the basic and very trade-specific language tools.

0.5 CEU 10/11 (Wed.).....Bergen County Law and Public Safety Institute, Mahwah 10/12 (Thurs.)......Holiday Inn, East Windsor

Speaking in Public



A338

Instructor: Julius Ballanco, JB Engineering

Every individual has the talent to be a dynamic public speaker. What separates poor speakers from dynamic speakers is the knowledge of public speaking techniques. This course will reveal to the participants techniques used by dynamic motivational public speakers.

9/26 (Tues.)......Holiday Inn, Tinton Falls 10/31 (Tues.).....Executive Inn, Fairfield

Leadership Secrets of Santa Claus Instructor: CAM Consulting Group



A339

Ever wonder how Santa accomplishes his mission every year? It's not easy. Even he faces the challenges of hiring the right reindeer, meeting customer requests, and building teamwork among the elves. Join us on a fun journey to the North Pole and discover the leadership traits that allow individuals in every profession to accomplish "big things" in their workshops all year long. 0.5 CEU 11/8 (Wed.).....Quality Inn, Toms River 12/12 (Tues.).....Executive Inn, Fairfield

Ethics4Everyone



A340

Instructor: CAM Consulting Group

Ethics—doing what is right, fair, honest, and legal. This shouldn't be hard. Yet, ethics has become today's most critical professional concern. Every individual in an organization is accountable for making ethical choices - all the time. To better understand the right choices, participants will discuss the role of ethical behavior in organizations, participate in value-based exercises and assessments, and share thoughts on handling ethical dilemmas.

10/17 (Tues.)....Lambertville Inn, Lambertville

Empowering People Through Delegation

A342

Instructor: Dr. David Weischadle

This seminar will focus on how work is organized and on how people are assigned or delegated to do their work. The seminar seeks to develop practical ways to share authority, determine what the tasks are to be accomplished, and who is to do them. Overall, it is an attempt to use the most valuable resources of the organization - people. Included in the seminar are the skills needed to effectively delegate, as well as the benefits associated with various leadership/managerial skills. 10/10 (Tues.)......Holiday Inn, East Windsor 12/14 (Thurs.)......Clarion, Cherry Hill

Getting Your Message Across: Communication & Body Language

A345

Instructor: RGB Consulting

Too often we presume that the words and ideas we choose for communicating a message hold the same meaning for others as they do to us. Many times we are unaware of how our nonverbal communication influences our message. As a result, we can be confused by the reactions we receive from our communication

efforts. This seminar is designed to help participants understand the impact of their own communication and learn new skills and concepts that will make their work and home lives easier, more productive, and fun. 12/13 (Wed.).....Holiday Inn, East Windsor

Digital Camera Fundamentals



A346

Instructor: Holly Higgins

This seminar will cover camera mechanics, downloading suggestions, sending pictures through email, and much more, to help inspectors use their new cameras in the field. Please bring your digital camera, with the accompanying instruction manual, to the seminar. 9/12 (Tues.).....Hilton Garden Inn, Bridgewater 10/6 (Fri.).....Panther Valley Inn, Allamuchy 11/16 (Thurs.)......Rescue Squad, Millville 12/5 (Tues.).....Officers Club, Fort Monmouth

Aspects of Flood Plain Management Under the NFIP **Instructor: Cleighton Smith**



A353

The National Flood Insurance Program (NFIP) was created by Congress in 1968 to offer insurance to cover losses due to flooding not offered by the insurance industry. To be eliqible to purchase flood insurance, the community must adopt a flood damage prevention ordinance. This ordinance sets the framework for a program of floodplain management administered at the local level by the community officials. This course will discuss the various aspects of floodplain management through the NFIP. 10/5 (Thurs.)......Hampton Inn, Woodbridge 11/17 (Fri.)......Rescue Squad, Millville 12/13 (Wed.)......Holiday Inn, Toms River

New Home Warranty Program



A354

Instructor: Peter Desch and Bart Sowul

This course is designed to give seminar participants a working knowledge of how the New Home Warranty and Builders' Registration Act has been implemented by the NJDCA in cooperation with local construction officials. The seminar covers the history of home warranties in the United States, and includes a section by section analysis of the New Home Warranty Act. Participants will receive instruction on the features common to all new home warranties approved for builders in NJ and the responsibilities of the parties to the warranty including the homeowner, the builder and the warranty administrator. 0.5 CEU 9/28 (Thurs.)......Holiday Inn, Hasbrouck Heights 10/26 (Thurs.).....Middlesex County Fire Academy, Sayreville 11/3 (Fri.).....Fire Department, Mt Laurel

Teamwork and Partnering



12/8 (Fri.).....Officers Club, Fort Monmouth

A355

Instructor: Dr. David Weischadle

This seminar is designed to give participants a lasting capability to work together in powerful and productive teams. New leadership and team skills are practiced in simulated team learning

environments. Going beyond the basics, this seminar addresses the system forces that typically act to either enhance or dissolve partnering and teamwork.

9/21 (Thurs.).....Holiday Inn, Parsippany 10/17 (Tues.).....Officers Club, Fort Monmouth

Online Seminar: Dealing with Difficult People

Instructor: RGB Consulting



AW06

This online seminar will explore methods and approaches to dealing with difficult people in the workplace. Students will be able to understand: what it means to be difficult person and the patterns of difficult behavior; what a bully is, how much bullying is present in our current culture, and how to combat bullying behavior of a co-worker; why some bosses are perceived as a problem; and students will learn a process to engage members of the public in a positive discourse. 0.5 CEU

This five week online seminar will begin on 9/11. You may log on at any time of the day or evening during the five weeks you are registered. This seminar will be divided into five modules each composed of a lecture, interactive discussion board, and interactive quiz. Each module will take one hour to complete. A final quiz will judge the student's mastery of the subject. You must complete all modules to receive credit.

To register call the Education Unit and have both your license number and your email address available. This seminar is also available to design professionals.

(This seminar will run 9/11 to 10/13)

Online Seminar: Building the **Ethical Government Instructor: RGB Consulting**



AW07

This seminar will explore the concepts and roots of ethics and morals, and expose the student to the "plain speaking definition of ethics." Ethics in a governmental context will be examined, including motivators for unethical behavior, identification of the three types of ethical practitioners in government, common terms and definitions in governmental ethics, and the principles for building an ethical government. The seminar will also include a section on the New Jersey Local Government Ethics Law, financial discourse forms, and internal controls. 0.5 CEU

This five week online seminar will begin on 11/13. You may log on at any time of the day or evening during the five weeks you are registered. This seminar will be divided into five modules each composed of a lecture, interactive discussion board, and interactive quiz. Each module will take one hour to complete. A final quiz will judge the student's mastery of the subject. You must complete all modules to receive credit.

To register call the Education Unit and have both your license number and your email address available. This seminar is also available to design professionals.

(This seminar will run 11/13 to 12/15)

Online Seminar: Understanding Land Use Permitting



Instructor: Lisa Auermuller

The New Jersey Department of Environmental Protection's (NJDEP) Land Use Permitting process can be confusing, challenging, and frustrating. The regulations are often hard to understand and the application process is daunting. Municipal staff members have the responsibility of understanding and enforcing these regulations. This online course will provide municipal staff with background information on the resources that the land use regulations are protecting and how various permitting programs are structured.

0.5 CEU

This five week online seminar will begin on 10/16. You may log on at any time of the day or evening during the five weeks you are registered. This seminar will be divided into five modules each composed of a lecture, interactive discussion board, and interactive quiz. Each module will take one hour to complete. A final quiz will judge the student's mastery of the subject. You must complete all modules to receive credit.

To register call the Education Unit and have both your license number and your email address available. This seminar is also available to design professionals.

(This seminar will run 10/16 to 11/17)

TECHNICAL SEMINARS



BUILDING

Barrier Free Subcode

D009/B214

ONE TIME Mandatory requirement for Building Inspectors See A139

9/6 (Wed.).....Quality Inn, Toms River 10/20 (Fri.).....Lambertville Inn, Lambertville 11/30 (Thurs.)......Holiday Inn, Saddle Brook

Proper Inspection of Firestop Systems



D035/B284

Instructor: HILTI

This seminar will cover fire safe building construction with firestopping as an integral part of a fire rated floor, wall, or joint assembly. The topics to be discussed will include: where to find firestop in building codes, firestop specifications, UL test methods, understanding UL systems and nomenclature, firestopping products in the market, firestopping applications, and firestop inspection techniques. The purpose is to equip the code official with the knowledge and understanding in the process of firestopping inspection. Participants have the option of receiving fire

subcode (F237) duplicate credit f	or completion of	this technical
seminar.	1.1	0.5 CEU
9/29 (Fri.)	Holiday I	nn, Tinton Falls
12/12 (Tues.)	нопаау іп	in, East Windsor
Framing Inspections—Using	j a Checklist	B290
Instructor: James Foran		
ONE TIME Mandatory requir	ement for Build	ding
Inspectors This seminar will provide the info	ormation noccess	
enforcer to properly understand		
prepared by DCA. The student wi		
framing with traditional and eng	ineered wood prod	ducts. Standards
referenced in the UCC will be rev		
be illustrated. Special attention products. Particular areas of emp		
tion requirements unique to woo		
installation and bracing of trusse		
9/14 (Thurs.)Burli	ngton County Eme	ergency Services
44 /47 /8:)		ter, Westampton
11/17 (Fri.) 12/13 (Wed.)	Fyecuti	aay Inn, Clinton
12/13 (wear)	Executi	ve mii, ramieta
Understanding and Testing	Smoke 💙	D045/B326
Control Systems		
Instructor: Davidson Code C		1.1 1 .
With the increase in number of h to use large atrium spaces in mod		
management of smoke and fire q		
ing. This seminar will discuss wh		
be used, their relationship and d		
tems, and will explain how mode from simple, ineffective air change		
modeling and rational analysis be		
the option of receiving fire sul	ocode (F259) and	l mechanical
(M030) duplicate credit for con	npletion of this	
seminar. 10/27 (Fri.)Middlese	y County Fire Aca	0.5 CEU
10/ 27 (F11.)midatese	x country file Aca	demy, Sayrevine
Chimneys and Vents		D049/B330
Instructor: Julius Ballanco,		
With the increased use of high endesign of the chimney or vent be		
design or installation of a chimn		
failure within a few months to a		
can leak carbon monoxide gas in		
to the occupants. This program w		
ing, and installation requirement International Fuel Gas Code, Inte	s inat nave been rnational Mechan	upaatea in the
the International Building Code.		

the International Building Code. Participants must bring a copy of the International Fuel Gas Code to the seminar. Participants have the option of receiving fire subcode (F267) and

mechanical (M031) duplicate credit for completion of this technical seminar. 0.5 CEU 9/27 (Wed.).....Holiday Inn, Hasbrouck Heights

Masonry Quality and Field Practices

B339

Instructor: International Code Council

This seminar addresses the fundamentals of quality reinforced structural masonry construction and materials. Participants will be able to identify the key elements of the code related to structural masonry and inspection for the following terms: masonry materials, quality control, sampling and testing, placing masonry units, reinforcing steel for masonry, mortar joints, and grouting of masonry walls. 10/18 (Wed.).....Officers Club, Fort Monmouth 11/2 (Thurs.).....Birchfield Fire Dept. HQ, Mt. Laurel

Continuous Load Path: Beyond the Basics of Wood Framed Homes

B353

Instructor: Simpson Strong Tie

This seminar focuses on the review of various code requirements, based on the "Continuous Load Path" requirements of the IBC and IRC 2000. Participants will learn the correct and incorrect installation of various products as they apply to wood framed buildings.

9/15 (Fri.).....Hilton Garden Inn, Bridgewater 12/15 (Fri.)......Clarion, Cherry Hill

Basic Structural Loads for the Building Inspector

B357

Instructors: Jack Boekhout and Deborah Tinch

Part of the duties of a building inspector involves designs presented by the homeowner. The homeowner is permitted to prepare their plans without the assistance of a design professional as long as he owns and lives in his/her own home. This seminar will help the reviewer understand loads when dealing with homeowner generated applications and drawings. Structural and snow loads will be covered.

10/3 (Tues.)......Hampton Inn, Woodbridge 11/8 (Wed.).....Rutgers EcoComplex, Bordentown

Vinyl Siding

B360

Instructor: Architectural Testing

This seminar will review the proper installation of vinyl siding, which includes: building terms, siding and accessories types; proper flashing methods; wall preparations; inspection techniques; and most importantly, common application mistakes, causes, and fixes. Building code requirements will also be reviewed, as well as the importance of using "Certified" siding.

10/3 (Tues.).....Clarion, Cherry Hill 11/15 (Wed.)......Hampton Inn, Woodbridge

Fire & Life Safety During **Construction Operations**



D063/B363

Instructor: Gary Lewis

This seminar will identify and reinforce provisions and responsibilities in building and fire codes relating to protection of means of egress, materials storage, fire department access, and water supplies in buildings being constructed or undergoing alteration. Participants have the option of receiving fire subcode (F285) duplicate credit for the completion of this seminar.

0.5 CEU 10/6 (Fri.)......Hampton Inn, Woodbridge 12/1 (Fri.).....Birchfield Fire Dept. HQ, Mt. Laurel

Building Diagnostics: Moisture Problems and Mold Growth

Instructor: Joseph Ponessa, Rutgers University Cooperative Extension

This course will review basic topics in building science. Emphasis will be placed on the dynamics and control of building airflows, and to moisture management principles in building which will include a segment on mold and its consequences. The information will be based on current research and best building practices. Construction details such as drainage planes, flashing methods, airtight drywall and airflow, and vapor diffusion retarders (and their failure modes) will be included. Examples will be taken from the Building America and PATH programs, and other resources.

0.5 CEU 10/20 (Fri.).....Ramada Inn, Vineland 12/14 (Thurs.).....Executive Inn, Fairfield

Plan Review of Hydraulic Calculations and ESFR Sprinkler Systems

Instructor: Fire Safety Consultants

This seminar covers the basic plan review, inspection, and system testing requirements for sprinkler hydraulic calculations and ESFR sprinkler systems. Topics include: hydraulic calculations for basic systems, warehouse systems, & ESFR systems. This seminar will also cover ESFR sprinkler spacing, densities, plan review, and calculation review. Participants have the option of receiving fire subcode (F295) duplicate credit for completion of this technical seminar.

9/22 (Fri.).....Holiday Inn, Parsippany 11/9 (Thurs.).....Somerset County Fire Academy, Hillsborough

Technical Design Requirements to ICC/ANSI A117.1-03

D073/B395

D072/B394

B392

Instructor: Jack Boekhout

This seminar will note the changes in the 2003 edition of the ICC/ANSI A117.1 standard as it compares to the 1998 edition.

Participants have the option of receiving plumbing subcode (P111) duplicate credit for completion of this technical seminar.

9/26 (Tues.).....Holiday Inn, Hasbrouck Heights 10/31 (Tues.).....Birchfield Fire Dept. HQ, Mt. Laurel

Hydrogen Fuel Cells/ 🍑



D074/B396

Hydrogen Motor Fuel: The Future

Instructor: Davidson Code Concepts

This seminar will introduce the participants to hydrogen as a fuel source for everyday use and the implications this creates for a code enforcement officer. Portable hydrogen fuel cell technology and hydrogen as a motor fuel will be reviewed, along with the

2006 IBC Inspections: Soils,

NEW

B401

Footings, Foundations, and Concrete Slabs

Instructor: International Code Council

This seminar will provide an introduction to the inspection of soils, footings, foundations and concrete slabs for compliance with the 2006 IBC. Key points will be addressed for each type of inspection, as well as the overall process.

9/8 (Fri.)......Quality Inn, Toms River 10/5 (Thurs.)......Panther Valley Inn, Allamuchy 12/12 (Tues.)......Clarion, Cherry Hill

2006 IRC Hurricane Resistant Residential Construction



B402

Instructor: International Code Council

This seminar provides information on the requirements of the Hurricane Residential Construction Standard (SSTD10), which provides pre-engineered prescriptive design and construction details with the purpose of improving the structural performance of residential buildings in hurricane-prone zones. This seminar will also cover wind resistant designs and construction details for one- and two-story residential buildings of typical wood-framed construction, and one-, two-, and three-story residential buildings of typical concrete or masonry construction, sited in high wind regions.

0.5 CEU

Essential Service Facilities: Seismic Use Groups



B403

Instructor: Richard Berger

This seminar focuses on the seismic guidelines which will encompass wind and some flood considerations for the non-structural aspects of building construction. Every person, group, manufacturer, designer, installer, contractor, and inspector must not only be aware of the changes in the IBC 2006 for new construction but also the impact on home/condo construction and existing facilities.

0.5 CEU

10/12 (Thurs.).....Bergen County Law and Public Safety Institute, Mahwah

11/3 (Fri.).....Ramada Inn, East Brunswick 11/14 (Tues.).....Holiday Inn, Clinton

2006 International Building Code Update



NEW D078/B404

Instructor: International Code Council

This seminar gives an overview of the critical concepts of the 2006 IBC. These concepts provide the basis for the correct use of the code in design, plan view, inspection, and analysis of proj-

2006 International Residential Code Update



D079/B405

Instructor: International Code Council

2006 International Mechanical Code Fundamentals



D080/B406

Instructor: International Code Council

This seminar gives an overview of the 2006 IMC. The concepts provide a basis for the correct use of the code in the design, plan review, inspection, and analysis of projects. A clear understanding and correct use of the requirements identified by basic code provisions, tables, and categorizations, allow code users to apply the code in clear-cut situations, and helps to build their understanding of the intent of the code when asked to make code compliance decisions. Participants have the option of receiving fire subcode (F306), plumbing subcode (P115), and/or mechanical subcode (M044) duplicate credit for the completion of this seminar.

10/13 (Fri.).....Bergen County Law and Public
Safety Institute, Mahwah
10/17 (Tues.)...Ramada Inn, Vineland
11/8 (Wed.)....Somerset County Fire Academy, Hillsborough
11/28 (Tues.)...Birchfield Fire Dept. HQ, Mt. Laurel
12/15 (Fri.)...Holiday Inn, Toms River

2006 International Fuel Gas Code Fundamentals



D081/B407

Instructor: International Code Council

This seminar gives an overview of the critical components of the 2006 IFGC. The concepts provide a basis for the correct use of the code in the design, plan review, inspection, and analysis of projects. A clear understanding and correct use of the requirements

identified by basic code provisions, tables, and categorizations, allow code users to apply the code in clear-cut situations, and helps to build their understanding of the intent of the code when asked to make code compliance decisions. Participants have the option of receiving fire subcode (F307) and/or plumbing subcode (P116) duplicate credit for the completion of this seminar.

0.5 CEU

 9/19 (Tues.)
 Holiday Inn, Parsippany

 10/24 (Tues.)
 Clarion, Atlantic City

 11/16 (Thurs.)
 Hampton Inn, Woodbridge

Concepts and Construction





D082/B408

Code Requirements for Means of Egress
Instructors: William Lynn and Paul Dansbach

This seminar will review the design, construction, and inspection requirements for means of egress. It is important for the inspector enforcing the requirements of the NJUCC to understand the design requirements that apply to the buildings being constructed or altered. This will enable the inspector to properly enforce the requirements of the NJUCC for Means of Egress in accordance with the NJ Edition of the 2006 IBC and the Rehabilitation Subcode. This seminar identifies the changes between the editions of the NJUCC and Fire Safety Code (Retrofit Requirements) that apply to all existing buildings. Participants have the option of receiving fire subcode (F308) duplicate credit for the completion of this seminar.

9/6 (Wed.).....Executive Inn, Fairfield 10/5 (Thurs.)....Hampton Inn, Woodbridge 11/14 (Tues.)....Rescue Squad, Millville

2006 IBC Mixed Occupancies





D083/B409

Instructor: International Code Council

Participants will be able to better understand and apply the concept of mixed occupancies in buildings and compliance with code requirements in the 2006 IBC. This seminar provides processes for determining code requirements for the nonseparated uses option and separated uses option. Participants have the option of receiving fire subcode (F309) duplicate credit for the completion of this seminar.

0.5 CEU

9/20 (Wed.)....Holiday Inn, Parsippany 10/11 (Wed.)...Holiday Inn, East Windsor 12/7 (Thurs.)....Clarion, Atlantic City West

Use Groups and Allowable Building Sizes in IBC 2006





D084/B410

Instructor: Jack Boekhout

Students will review the requirements found in chapters 5 and 6 for use groups, then move on to construction types, allowable building sizes and area modifications. Practice problems and solutions will be offered. Participants have the option of receiving fire subcode (F310) duplicate credit for the completion of this seminar.

0.5 CEU

9/8 (Fri.)......Cape May County Public Safety
Training Center, Cape May Court House
9/22 (Fri.).....Holiday Inn, East Windsor
12/8 (Fri.)....Holiday Inn, Hasbrouck Heights

Special Devices: Hoisting D085/B411 and Erecting



Instructor: Jason Leibeck

This seminar with cover outside lifts and the testing required, along with all of the safety features involved. Participants have the option of receiving elevator subcode (L029) duplicate credit for the completion of this seminar. 9/22 (Fri.).....Holiday Inn, Parsippany 10/26 (Thurs.)......Clarion, Atlantic City West



ELECTRICAL

2005 NEC Update

E099

Instructors: Vic Timpanaro and Richard Marshall This one-day overview will cover selected changes that most commonly cover installations in New Jersey. Inspectors will benefit greatly from this targeted series of slides comparing the differences between the old and the new codes. 0.5 CEU 10/6 (Fri.).....Clarion, Cherry Hill 11/3 (Fri.).....Executive Inn, Fairfield

The Relationship Between the Rehab Subcode & the Electrical Subcode



E101

Instructors: Suzanne Borek & Ken Verbos, NJDCA This seminar is intended as a review of the electrical subcode requirements that are contained in the Rehabilitation and Barrier Free Subcodes. It will address articles and sections of the 2002 NEC that have been modified or deleted by the Rehabilitation Subcode, and the impact that these modifications or deletions have on electrical plan review and inspections. Also, the seminar will address the electrical requirements contained within the Barrier Free Subcode, and will provide students with knowledge on what to look for on plan review and inspections. Please bring a copy of the 2002 NEC and a copy of the UCC with you to this seminar. 0.5 CEU

9/14 (Thurs.)......Hilton Garden Inn, Bridgewater 11/29 (Wed.).....Holiday Inn, Saddle Brook

Articles 700-702: Emergency Systems 🗡



E106

Instructors: Vic Timpanaro and Rick Marshall The application of Emergency, Legally Required Standby and Optional Standby Systems is essential, particularly to those inspectors dealing with situations that cause power outages, and therefore rely on alternate power sources. This seminar addresses those concerns and assists the subcode official and inspector in their application and enforcement of the codes. 9/19 (Tues.)......Holiday Inn, Parsippany 11/17 (Fri.)......Hampton Inn, Woodbridge

E107

Solar Photovoltaic Systems— What Inspectors Need to Know

Instructor: Suzanne Borek, NJDCA

This seminar will review the requirements for Article 690 of the 2005 NEC. How to perform inspections and plan review of photovoltaic systems will also be covered. Please bring a copy of the 2005 NEC with you to this seminar. 0.5 CEU 11/9 (Thurs.)......Quality Inn, Toms River 12/6 (Wed.).....Holiday Inn, Hasbrouck Heights

Electrical Inspections: Are You Doing 🗡 Them Right?

E108

Instructors: Suzanne Borek & Ken Verbos, NJDCA This seminar is intended as a review of the electrical inspector and subcode requirements that are contained in the UCC. The seminar will address articles and sections of the 2005 NEC and how to perform inspections, as required by the UCC. Mandatory inspections will also be reviewed. In addition, the seminar will look at the conditions under which notices of violations should be issued and how both the electrical code and the UCC should be cited. Please bring a copy of the 2005 NEC and a current UCC with you to this seminar. 9/8 (Fri.).....Executive Inn, Fairfield 11/1 (Wed.).....Birchfield Fire Dept. HQ, Mt. Laurel

Transformers and Generators— Articles 450 and 445 of the 2005 NEC

E109

Instructor: Joseph Warren

This seminar will address electrical calculations for transformers and generators for overcurrent protection; proper grounding; mechanical protection; proper installations for transformer vaults; connections for 3-phase, 2-phase, and 2-phase to 3-phase Scott connected transformers. Material includes explanations on the use of tables in the NEC, and the key points involved in field inspections of transformers and generators to ensure safe operation. Significant changes in the 2005 NEC will be reviewed in detail.

10/19 (Thurs.).....Lambertville Inn, Lambertville 12/7 (Thurs.).....Officers Club, Fort Monmouth

Handling Water Damaged Electrical 🗡 Equipment



E110

Instructor: Steve Norako

From residential areas to heavy-duty industrial facilities, damage caused by water, both fresh and salt water, is of major concern, especially with electrical equipment and wiring. If not properly identified and addressed, electrical equipment and wiring subject to water damage can result in fire, explosion, and even death. This seminar will review the concerns and methods of remediation recommended by both the National Electrical Manufacturers Association and specific manufacturers that will provide a quide to the electrical inspector when confronted with this matter.

9/20 (Wed.)......Holiday Inn, East Windsor 12/12 (Tues.)......Holiday Inn, Toms River

Wiring Methods and Overcurrent 💉 Protection, 2-Day

E111

Instructor: James Stallcup, Grayboy

A practical knowledge of the NEC is essential to every electrical inspector. That knowledge, combined with proper understanding of complex code issues, will not only provide inspectors with a level of confidence while doing their work, but will eventually earn themselves the respect of those whose work they are 1.0 CEU

inspecting. 11/15 & 11/16 (Wed. & Thurs.)......Holiday Inn, Clinton

Fire Alarm Systems: Wiring 🍑 🗡 D070/E112 Methods, Acceptance Inspection, and Testing

Instructor: Davidson Code Concepts

This seminar will provide students with an understanding of both the electrical and fire subcode provisions that govern these installations, as well as the importance of thoroughly enforcing both subcodes to ensure proper installation. Both the NEC and NFPA 72 provisions will be reviewed in conjunction with slide examples and testing methods. Proper documentation of inspections and acceptance testing will be highlighted. Participants have the option of receiving fire subcode (F299) duplicate credit for completion of this technical seminar. 9/29 (Fri.).....Holiday Inn, Hasbrouck Heights 10/4 (Wed.)......Hampton Inn, Woodbridge

Electrical Systems and the D071/E113 **Elevator Code**

12/13 (Wed.)......Clarion, Cherry Hill

Instructors: Vic Timpanaro, Rick Marshall, and

seminar.

This seminar gives a brief history of elevators, electrical systems, and wiring, along with elevator plan review and field inspections. Participants have the option of receiving elevator subcode (LO27) duplicate credit for completion of this technical

10/20 (Fri.).....Officers Club, Fort Monmouth 12/8 (Fri.).....Clarion, Atlantic City West



ELEVATOR

Electrical Syste Elevator Code See E113	ems and the	×	D071/L027
10/20 (Fri.)			ub, Fort Monmouth Atlantic City West
Schindler 400 <i>A</i> Less Technolog	y and Code (hanges	L028
Elevator Corpo	ration		Hrin, Schindler
Supplement to A1 well as new inspe Room Less Elevate also be discussed	17.1 2004 on M ection criteria. ' or and recommo	achine Room Le The Schindler 4 ended Inspectio	00A Machine on Procedures will ew systems.
			0.5 CEU Clarion, Cherry Hill nn, East Brunswick
Special Devices and Erecting			D085/L029
See B411 9/22 (Fri.) 10/26 (Thurs.)		Holid Clarion,	ay Inn, Parsippany Atlantic City West
	FIRE		
Proper Inspect See B284			D035/F237
9/29 (Fri.)I 12/12 (Tues.)			r
Understanding Smoke Control See B326/M030	Systems	4	D045/F259
10/27 (Fri.)		inty Fire Acade	my, Sayreville
Chimneys and See B330/M03			D049/F267
9/27 (Wed.)	Holiday Ir		

12/6 (Wed.).....Officers Club, Fort Monmouth

Fire & Life Safety During Construction Operations See B363	4	D063/F285
10/6 (Fri.)		
Fire Alarm Systems: Wiring Methods, Acceptan See E112	ce Inspec	D070/F299 ction, and Testing
9/29 (Fri.)	Н	lampton Inn, Woodbridge
Automatic Sprinkler Head and Misconceptions	s: Facts	\$ F294
Instructors: William J. Lyn This seminar will review the cla proper selection, application, a kler heads. The code requireme be reviewed by depicting comp system installations. The semin acceptance testing for automat 10/25 (Wed.)Middle	assificatior and limitatents and in liant and in ar will als cic sprinkle sex County	n of occupancies, and the ions of automatic sprin- spection principles will non-compliant sprinkler o present required er system installations. 0.5 CEU or Fire Academy, Sayreville
12/14 (Thurs.) Plan Review of Hydraulic	4.	D072/F295
Calculations and ESFR Spr. See B394		•
9/22 (Fri.) 11/9 (Thurs.)	Somers	Holiday Inn, Parsippany set County Fire Academy, Hillsborough
Hydrogen Fuel Cells/ Hydrogen Motor Fuel: The See B396	Future	D074/F296
9/7 (Thurs.)		
Testing and Inspection of Combustion Equipment		D075/F297
Instructor: Combustion Sa		

This seminar covers the basics of combustion and its use. Topics to be covered include: combustion basics, including elements of combustion; the combustion process; chemical reactions; combustion ratios; lean combustion; fuel-burning equipment and systems; and much more. This seminar will also cover commonly used burner types and their functions. Participants have the option of receiving plumbing subcode (P109), mechanical subcode (M042), and/or boiler and vessels (V005) duplicate credit for completion of this technical seminar.

9/13 (Wed.)....Burlington County Emergency Services Training Center, Westampton 12/15 (Fri.).....Executive Inn, Fairfield

Plan Review of Combination Fire Service, Water Main Systems, and Fire Pumps

D076/F298

Instructor: Davidson Code Concepts

This seminar will review the subcode responsibility for plan review and inspection of these water supplies; the referenced standards that apply; the information that must be submitted with an application; the plan review process; and the inspection, and acceptance testing practices that must be applied to result in code compliance. An added emphasis will be placed on issues that must be addressed when the design includes an ESFR fire suppression system. Participants have the option of receiving plumbing subcode (P110) duplicate credit for completion of this technical seminar. 0.5 CEU 10/5 (Thurs.)......Clarion, Cherry Hill

11/2 (Thurs.).....Executive Inn, Fairfield

2006 International Building **Code Update**



D078/F304

See B404

9/12 (Tues.).....Burlington County Emergency Services Training Center, Westampton

10/4 (Wed.)......Hampton Inn, Woodbridge 10/19 (Thurs.)......Officers Club, Fort Monmouth 11/1 (Wed.).....Executive Inn, Fairfield 12/6 (Wed.).....Clarion, Atlantic City West

2006 International Residential Code Update



D079/F305

See B405

9/7 (Thurs.).....Executive Inn, Fairfield 9/21 (Thurs.)......Holiday Inn, East Windsor 11/15 (Wed.)......Rescue Squad, Millville 11/30 (Thurs.).....Birchfield Fire Dept. HQ, Mt. Laurel 12/14 (Thurs.)......Holiday Inn, Toms River

2006 International Mechanical Code Fundamentals



See B406/P115/M044

10/13 (Fri.).....Bergen County Law and Public Safety Institute, Mahwah 10/17 (Tues.).....Ramada Inn, Vineland 11/8 (Wed.).....Somerset County Fire Academy, Hillsborough

11/28 (Tues.).....Birchfield Fire Dept. HQ, Mt. Laurel 12/15 (Fri.).....Holiday Inn, Toms River

2006 International Fuel Gas **Code Fundamentals**



D081/F307

See B407/P116

9/19 (Tues.).....Holiday Inn, Parsippany 10/24 (Tues.)......Clarion, Atlantic City 11/16 (Thurs.)......Hampton Inn, Woodbridge

Concepts and Construction Code Requirements for Means of Egress



See B408

9/6 (Wed.)	Executive Inn, Fairfield
10/5 (Thurs.)	Hampton Inn, Woodbridge
11/14 (Tues.)	Rescue Squad, Millville

2006 IBC Mixed Occupancies 🍑 See B409





9/20 (Wed.).....Holiday Inn, Parsippany 10/11 (Wed.).....Holiday Inn, East Windsor 12/7 (Thurs.)......Clarion, Atlantic City West

Use Groups and Allowable **Building Sizes in IBC 2006**





See B410

9/8 (Fri.).....Cape May County Public Safety Training Center, Cape May Court House 9/22 (Fri.).....Holiday Inn, East Windsor 12/8 (Fri.).....Holiday Inn, Hasbrouck Heights

Fire Pumps for Fire Protection Equipment





Instructor: Thomas W. LaCorte

This hands-on class will give an overview of the various components of a fire pump system commonly found in automatic sprinkler and standpipe systems. Booster and fire pumps will be overviewed as well as vertical and horizontal centrifugal pumps. Fire pump diesel and electric controllers, and drivers will be highlighted including the testing requirements of NFPA 25 and NFPA 20 will be reviewed and demonstrated. Participants will conduct an acceptance flow test as required by NFPA 20 to commission a new fire pump installation, review and analyze test results.

0.5 CEU

10/19 (Thurs.)..... Chubb Sprinkler Lab, Warren 11/30 (Thurs.)......Chubb Sprinkler Lab, Warren



MECHANICAL

Understanding and Testing Smoke Control Systems



D045/M030

See B326/F259

10/27 (Fri.).....Middlesex County Fire Academy, Sayreville

Chimneys and Vents

D049/M031

See B330/F267

9/27 (Wed.).....Holiday Inn, Hasbrouck Heights 12/6 (Wed.).....Officers Club, Fort Monmouth

Testing and Inspection of Combustion Equipment



D075/M042

See F297/P109/V005

9/13 (Wed.)....Burlington County Emergency Services
Training Center, Westampton
12/15 (Fri.)...Executive Inn, Fairfield

Residential Mechanical and Plumbing Systems

D077/M043

Instructor: Fredric Reuss

9/6 (Wed.).....Cape May County Public Safety Training
Center, Cape May Court House

11/28 (Tues.)....Holiday Inn, Saddle Brook

12/14 (Thurs.)...Holiday Inn, East Windsor

2006 International Mechanical Code Fundamentals



D080/M044



PLUMBING

Thermostatic Mixing Valves and New Plumbing Venting Methods

P107

Gas Piping Systems

P108

Instructor: Fredric Reuss

This seminar will review, analyze, and discuss natural gas and LPG delivery systems as required by the International Fuel Gas Code and the UCC. Sizing, installation, and inspection criteria will be evaluated, in-depth, against the code and manufacturers' require-

12/7 (Thurs.)......Holiday Inn, Hasbrouck Heights

ments. Actual products, piping material, and manufacturers' installation requirements will be reviewed and discussed. 0.5 CEU 9/27 (Wed.)		
Technical Design Requirements to ICC/ANSI A117.1-03 See B395 0/26 (Tuce) Holiday Inn. Hack	D073/P111	
9/26 (Tues.)Holiday Inn, Hasbrouck Heights 10/31 (Tues.)Birchfield Fire Dept. HQ, Mt. Laurel		
Testing and Inspection of Combustion Equipment See F297/M042/V005	D075/P109	
9/13 (Wed.)Burlington County Emergant Training Center 12/15 (Fri.)Executive	TAT 1	
Plan Review of Combination Fire Service, Water Main Systems, and Fire Pump See F298		
10/5 (Thurs.) Claric 11/2 (Thurs.) Executive		
Residential Mechanical and Plumbing Systems Instructor: Fredric Reuss	D077/P112	
This seminar will address code responsibilities pertaining to residential mechanical and plumbing systems. In addition, the role and responsibilities of the Mechanical Inspector conducting residential inspections and residential mechanical system replacements (per NJAC 5:23) will be analyzed and discussed. New residential mechanical and plumbing systems/products will be reviewed ranging from new HVAC refrigerants to new types of plumbing materials/systems. Participants have the option of		
receiving mechanical subcode (M043) duplicate completion of this technical seminar.	credit for 0.5 CEU	
9/6 (Wed.)Cape May County Public S Center, Cape Ma	y Court House	
11/28 (Tues.) Holiday Inn, 12/14 (Thurs.) Holiday Inn,		
2006 International Mechanical Code Fundamentals See B406/F306/M044	D080/P115	
10/13 (Fri.)Bergen County I	Law and Public citute, Mahwah	
10/17 (Tues.)	Inn, Vineland , Hillsborough HQ, Mt. Laurel	

2006 International Fuel Gas Code Fundamentals



See B407/F307

9/19 (Tues.)	
, , ,	Clarion, Atlantic City
11/16 (Thurs.)	Hampton Inn, Woodbridge

Backflow/Cross Connection Control for Potable Water Systems Instructor: Daniel O'Gorman



P117

This seminar provides code officials with the necessary techniques to perform plan review, inspections and enforcement for potable water systems cross connection control. This seminar reviews all requirements for potable water systems cross connection control. Case studies, common code violations, and specific installations and their impact on the code will be discussed.

9/15 (Fri.)......Burlington County Emergency Services
Training Center, Westampton 10/19 (Thurs.).....Ramada Inn, Vineland 12/13 (Wed.)......Executive Inn, Fairfield

2006 Plumbing Code Update

Instructor: Fredric Reuss



P118

12/15 (Fri.).....Holiday Inn, East Windsor

DIRECTIONS TO FACILITIES

This brochure contains the directions to all facilities at which seminars will be conducted. Keep this brochure to reference during the semester. Maps will not be sent out.

ALLAMUCHY: PANTHER VALLEY INN 1627 Route 517, Hackettstown 07840

908/852-6000

From GSP take exit 159 (80 West) travel 80 West to exit 19 (Rte. 517). At the end of exit ramp, turn left, travel 3/4 mile to the hotel on right.

From Route 22 East exit at 33 North to 80 East and exit at Rte 517, follow directions above.

From NJ Turnpike take 280 West to 80 West, follow directions above.

ATLANTIC CITY WEST: CLARION

6821 Blackhorse Pike (Route 40)

609/272-0200

From GSP Southbound take Exit 37. Turn left at stop sign (Washington Ave.). Turn right at first traffic light, Fire Road. At next traffic light, turn left — Black Horse Pike/Route 40. Hotel is 1/2 mile on right.

From GSP Northbound take Exit 36. Turn left at first traffic light, Fire Road. At second traffic light, turn right onto Black Horse Pike/Route 40. Hotel is 1/2 mile on right.

BORDENTOWN: RUTGERS ECOCOMPLEX 1200 Florence-Columbus Rd

609/499-3600

From NJ Turnpike take Exit 7 to Rt. 206 S. Stay on Rt. 206 S. for about 3.5 miles (Past exit for Hedding). Exit Rt. 206 S. at Columbus-Burlington Exit (Rt. 543). At stop sign make RIGHT onto Rt. 543 West (travel about 2 miles). EcoComplex is large green building on LEFT, before the second light. From I-295 take Exit 52A (Columbus). EcoComplex is large green building on RIGHT just past the first light.

From Route 206 Northbound take Route 206 North past Columbus Farmer's Market. Exit for the town of Columbus approx. one mile north of market. At traffic light make LEFT onto Rt. 543 West (also called Main St.). EcoComplex is large green building on LEFT, before the second light.

BRIDGEWATER: HILTON GARDEN INN 500 Promenade Blvd.

732/271-9030

From GSP take Exit 127 for 287 North. Then take Exit 13B. Coming off the exit stay left. At first light turn left onto Promenade Blvd. The hotel is ahead one quarter mile. From 287 South take Exit 13. Go straight through the intersection at the light. The hotel is on the right about one quarter mile ahead.

From NJ Turnpike take Exit 10 to 287 North. Then Exit 13B. Coming off the exit stay left. At first light turn left onto Promenade Blvd. The hotel is ahead one quarter mile.

CAPE MAY COURT HOUSE: CAPE MAY COUNTY PUBLIC SAFETY TRAINING CENTER

173 Crest Haven Road

609/465-2570

From GSP South make a left at first traffic light. Proceed 1/2 mile on Crest Haven Road. Center is on right.

CHERRY HILL: CLARION 1450 Route 70 East

856/428-2300

From NJ Turnpike take Exit 4 (Route 73 North) to Exit 34B (I-295 South). Hotel is located 100 yards from exit on Route 70 West.

CLINTON: HOLIDAY INN

111 Route 173

908/735-5111

From Route 78 take Exit 15 - Clinton/Pittstown to traffic light and follow Route 173 West to Holiday Inn on left.

EAST BRUNSWICK: RAMADA INN

195 Route 18 South

732/828-6900

From NJ Turnpike North or South take Exit 9. After toll booth bear Left to Route 18 South. The Hotel is 1/4 mile on you right. Route 18 North turn right at Eggers/Kennedy Blvd. Make first two Left turns, hotel is on the Left (Entrance to Rear Parking Lot). From Route 287 South to Exit 9 (River Rd). Follow signs to Route 18 South. Hotel will be 5 miles on right side.

EAST WINDSOR: HOLIDAY INN

399 Monmouth Street

609/443-8000

From NJ Turnpike take Exit 8, bear right after the toll toward Freehold/Twin Rivers (Rt. 33 East); make first left at Woodside Ave. traffic light. Hotel is directly in front of you.

From Route 130 South take Hightstown Circle. Turn left at sign for Hightstown and Shore Points. Follow for about 1 mile, then turn left onto Monmouth Street. Hotel is about 1 mile ahead on the left.

From Route 206 or Route 295, pick up Rt. 130 North. Take 130 to Rt. 33 East into Hightstown. Pass through 2 lights: after second light, make first right onto Monmouth Street. Proceed approximately 1 mile. Hotel is on the left.

From Route 1 pick up Route 571 East into Hightstown. At light at end of 571 make left turn; follow straight through next light; make first right onto Monmouth St. Proceed approximately 1 mile. Hotel is on the left.

FAIRFIELD: FAIRFIELD EXECUTIVE INN 216-234 Route 46 East

973/575-7700

From Route 80 Eastbound take Exit 47B - Route 46 East/Montclair, The Caldwells. Follow through 3 traffic lights. Hotel is 7/10 mile past third traffic light on right.

From GSP Northbound take Exit 153B to Route 3 West. Get onto Route 46 West. Take Gately Overpass exit over bridge. Turn right at stop sign. Proceed onto Route 46 East. Hotel is on right.

FT. MONMOUTH: OFFICERS CLUB

Tinton Road/Rte. 537

732/532-4520

From GSP North or South take Exit 105. Go through the first traffic light and take jughandle to Hope Road (Ft. Monmouth signs). At third traffic light, turn right onto Tinton Ave. The Officers' Club/Gibbs Hall is just past the golf course on the right.

From NJ Turnpike Southbound take Exit 11 to GSP South. Follow directions above.

From NJ Turnpike Northbound take Exit 7A to I-195 East to GSP North. Follow directions above.

HASBROUCK HEIGHTS: HOLIDAY INN 283 Route 17 South

201/288-9600

From GSP exit at Route 80 East. After approximately 3 miles take Exit 64 onto Route 17 South. Hotel is on right.

From NJ Turnpike take Exit 16W to Route 3 West onto Route 17 North. Proceed through 5 traffic lights. Turn left behind diner onto Route 17 South back to hotel.

HILLSBOROUGH: SOMERSET COUNTY FIRE ACADEMY 402 Roycefield Road 908/725-5070

From 287 South take Bridgewater Exit 17 for 202/206 South. Take Route 206 South around the Somerville Circle toward Princeton. Travel for approximately 2 1/2 miles and turn right onto Dukes parkway West. Travel approximately 1 mile and turn left onto Roycefield Road. Go approximately 1/2 mile and turn left into the Somerset County Public Works facility. Go through the gates and make an immediate right. Follow this road to the Training Academy.

From NJ Turnpike take Exit 10 for Route 287 North. Take Exit 14B onto U.S. Route 22 West. Go approximately 2 miles and take Route 202/206 South. Take Route 206 South around the Somerville Circle toward Princeton. Then follow directions above.

LAMBERTVILLE: THE INN AT LAMBERTVILLE STATION 11 Bridge Street 609/397-8461

From Route 287 North take exit 14B for Route 22 West. After about 3 miles, take the exit for Route 202 South. Take Exit 1 off of Route 202 South. Turn left at the first stop sign. Turn left again at the next stop sign. You will be on Route 29 South. Turn right at the first light onto Bridge Street. Go through 2 more lights and then turn left after crossing the railroad tracks (do not go across bridge).

From Route 287 South take Exit 17 for Route 202 South. Take Exit 1 off of Route 202 South. Follow directions above.

From I-95 take Exit 1 (Lambertville – Route 29). Take Rte 29 North approximately 15 minutes. Upon entering the town of Lambertville the lanes change from 2 to 4. At the next light turn left – there will be an Exxon Gas Station on your left. Go through 2 more light. Pass over a set of railroad tracks and then immediately turn left into parking lot (do not go across bridge).

MAHWAH: BERGEN COUNTY LAW AND PUBLIC SAFETY INSTITUTE

281 Campgaw Road

201/785-6013

From Route 4 West take exit for Route 208 North (bear right at the split). Take 208 North to the Ewing Ave exit (first exit in Franklin lakes). At the end of the ramp turn right onto Ewing Ave. At stoplight, turn left onto Franklin Ave. Go approximately 0.5 mile and turn right onto Pulis Ave (VFW is on the right at the intersection). Proceed on Pulis Ave for 1 mile and turn left onto Campgaw Road. Institute is about 1 mile North on the right.

From Route 17 North take the MacArthur Blvd exit. Turn left at light onto MacArthur go to end. Turn right onto Darlington Ave and make first left onto Seminary Road. Take Seminary Road to Campgaw Road. Turn left onto Campgaw Road., the Institute is about 0.5 mile on the left.

From Route 17 South take exit for Route 202/Ramapo Valley Road. Take Route 202 (Ramapo Valley Road) South to Darlington Ave. Take Darlington Ave North and bear right at the fork onto Campgaw Road. The institute is about 0.75 mile on the left. From GSP North and South take exit 160. Make a left onto Paramus Road. Travel 0.25 mile, take Rte.4W/208N exit. Follow the directions "Via Route 4 West" above.

From Route 287 North take exit for Route 208 South. Take Route 208 South to Summit Ave exit. At the end of the ramp turn left onto Summit Ave. Proceed East on Summit to the first light and turn left onto Franklin Ave. The next light on Franklin is at Pulis Ave. Turn Right onto Pulis Ave (VFW is on the right at the intersection). Proceed on Pulis Ave for 1 mile and turn left onto Campgaw Road. Institute is about 1 mile North on the right.

MILLVILLE: RESCUE SQUAD 600 Cedar Street

856/825-5063

From NJ Turnpike Take Exit 3 to Route 295 West. Get on 42 South, then almost immediately onto Route 55 to Exit 27 (Rte. 47 Millville/Vineland). At the bottom of the exit ramp, turn right. Go straight through first traffic light (Wal-Mart Shopping Center). At the next light (just past Pizza Hut), bear right. At the next light, (just past KFC), bear left. You are now on High Street. Holy Cross Cemetery is on your right/ACME shopping center on your left. Proceed on High street to 4th traffic light (Rte. 49) (Jaycee Plaza is on left corner). Turn right onto Rte. 49 West. Go over the bridge and then bear left at the blinker light onto Cedar Street. Proceed approx 4/10 mile to Millville Rescue Squad building on the right.

MT. LAUREL: BIRCHFIELD FIRE DEPT. HQ 69 Elbo Lane

856/234-6053

From the NJ Turnpike take Exit 4 to Route 73 North. At Fellowship Rd intersection, turn right. At fourth traffic light turn right onto Pleasant Valley Ave. At next light turn right onto Church St After second traffic light, turn left onto Elbo Ln. Follow Elbo Ln for about a mile. The administration building is on the right, just before the firehouse.

From Route 295 take Exit 36A to Route 73 South. At Fellowship Rd intersection take jughandle. At fourth traffic light turn right onto Pleasant Valley Ave. Then follow directions above.

PARSIPPANY: HOLIDAY INN

707 Route 46 East

973/263-2000

From Route 80 West take exit 47 to the first traffic light. Make jughandle around Wendy's parking lot and cross over Route 46 to hotel.

From Route 80 East take exit 45 to first traffic light. Make a left at the light. Make a right at first light approximately half a mile on right to hotel.

From Route 287 North or South take exit 41A to Route 80 East. Two miles to exit 45, follow directions above.

From GSP Southbound take exit 159 to Route 80 West. Follow to exit 47 to first light, follow directions above.

From GSP Northbound take exit 145 to Route 280 West to exit 1 (New Road) make right to first light, make left onto Route 46 to first traffic light. Make jughandle around Wendy's parking lot and cross over Route 46 to hotel.

From NJ Turnpike take exit 15W (Route 280 West). Follow directions above.

SADDLE BROOK: HOLIDAY INN

50 Kenney Place

201/843-0600

From GSP Southbound take Exit 159 and follow signs for Saddle Brook. Bear right at first fork and at first traffic light bear right onto Midland Ave. Go through next traffic light, make first left at the first street (Kennedy Pl.). Hotel is on right.

From GSP Northbound take Exit 159. Bear right at toll booth toward Saddle Brook. At second traffic light turn left onto Midland Ave. and left again at the first street (Kenney Pl.). Hotel is on the right.

SAYREVILLE: MIDDLESEX COUNTY FIRE ACADEMY 1001 Fire Academy Drive 732/727-0008

From Route 9 South cross over the Raritan River and take the South Amboy Business District/Parkway South Exit. Make a right at light onto Chevalier Drive. Turn left onto Main Street. Take jug handle for Kennedy Drive. At stop sign make a right onto Fire Academy Drive.

From Route 9 North take Rte 35 North/Parkway South exit. Follow signs for Chevalier Drive and Parkway South. Take Chevalier Drive to Main Street. Take jug handle for Kennedy Drive. At stop sign make a right onto Fire Academy Drive.

From NJ Turnpike South take Exit 11. Follow signs to Route 9 south. Cross over the Raritan River and take the South Amboy Business District/Parkway South exit. Make a right at light onto Chevalier Drive. Turn left onto Main Street. Take jug handle for Kennedy Drive. At stop sign make a right onto Fire Academy Drive.

From NJ Turnpike North take Exit 10. Follow signs to 440 east to Route 9 south. Cross over the Raritan River and take the South Amboy Business District/Parkway South exit. Make a right at light onto Chevalier Drive. Turn left onto Main Street. Take jug handle for Kennedy Drive. At stop sign make a right onto Fire Academy Drive

From GSP South take Exit 124. Make right onto Main St., Sayreville. Make first right turn off of Main St. onto Kennedy Dr. Kennedy Dr. will turn into Fire Academy Dr. at the first traffic light.

From GSP North take Exit 125. At end of exit ramp turn left onto Chevalier Drive. Make the second left onto Main St., Sayreville. Take jug handle for Kennedy Drive. At stop sign make a right onto Fire Academy Drive.

TINTON FALLS: HOLIDAY INN 700 Hope Road

732/544-9300

From NJ Turnpike Southbound take Exit 11. Garden State Parkway South to Exit 105. At first light turn right onto Hope Rd. From GSP Northbound take Exit 105. Bear left off exit ramp (follow sigh to Long Branch/Eatontown/HWY 36). At first light, turn right onto Hope Rd.

From Route 18 Northbound, take Exit 13A, Stay in right lane. At first light, turn onto Hope Rd.

From Route 18 Southbound, Take exit 15B. At first light, turn left onto Wyckoff/Shafto Rd. Go to 2nd light on Wyckoff Rd. and turn left onto Hope Rd. (will see us 1/4 mile down Hope Rd. on left)

From Route 33 East to Rte. 537 East, follow Rt. 537 East for 14 miles. Turn left at light onto Wyckoff/Shafto Rd. Go to 2nd light on Wyckoff Rd. and turn left onto Hope Rd.

TOMS RIVER: QUALITY INN

815 Rte 37 West

732/341-2400

From GSP North or South take Exit 82A onto Route 37 WEST for 1-1/2 miles. Take the exit for Mule Road. Make the U-turn to go EAST on Route 37. Quality Inn is on your right.

TOMS RIVER: HOLIDAY INN 290 Route 37 East

732/244-4000

From GSP take Exit 82. Proceed on Rte 37 East to third traffic light (Clifton Ave.). Take Clifton Ave jughandle across Rte 37 to hotel.

From Route 9 or Route 70 take to Rte 37 East. Take Clifton Ave jughandle across Rte 37 to hotel.

VINELAND: RAMADA INN 2216 West Landis Avenue

609/696-3800

From NJ Turnpike Southbound take Exit 2 to Route 322 East. Follow 322 East to Route 55 South to Exit 32A. Follow exit ramp. Hotel is on left.

From South Jersey take GSP South to Exit 44. Take Rte. 575W to Rte. 40W. Follow 40W to Route 55S. Take 55S to Exit 32A.

WARREN: CHUBB SPRINKLER LAB

15 Mountain View Road

From Route I-78 take Exit 33. Take Route 525 South less than 1/4 mile. Turn left at traffic light onto Mountain View Rd. Once past the guard station, take the fifth right towards the engineering building. The training center (1 story brick building) is marked.

WESTAMPTON: BURLINGTON COUNTY EMERGENCY SERVICES TRAINING CENTER

53 Academy Drive

609/702-7157

From the NJ Turnpike take Exit 5 to traffic light. Turn RIGHT onto Rte 541. Stay on Rte 541and turn RIGHT at 2nd light. Take jug handle for Woodlane Rd. Stay on Woodlane Rd and turn RIGHT at 2nd light. (County complex) Turn LEFT on Academy Dr and follow back to the Fire Training Grounds.

From Route 295 North or South take Exit 45A (Mt. Holly/Willingboro). Proceed to 3rd traffic light and turn LEFT onto Irick Rd. Proceed 1/2 mile and turn RIGHT at light onto Woodlane Rd. Proceed to 1st light and turn LEFT into County Complex. Turn LEFT on Academy Dr and follow back to the Fire Training Grounds.

WOODBRIDGE: HAMPTON INN 370 Route 9 North

732/855-6900

From NJ Turnpike take Exit 11. Once you pay the toll, follow signs for Rt. 1&9. The hotel is located on Rt. 9 North, on the right hand side. It shares a lot with a Walmart, McDonald's, and a Longhorn Steak House.

From the GSP South take Exit 129 and follow signs for Rt. 1&9. The hotel is located on Rt. 9 North, on the right hand side. It shares a lot with a Walmart, McDonald's, and a Longhorn Steak House.

From GSP North take exit 127, and follow signs for Rt. 1&9. The hotel is located on Rt. 9 North, on the right hand side. It shares a lot with a Walmart, McDonald's, and a Longhorn Steak House.

FIRST-CLASS MAIL

Center for Government Services
Edward J. Bloustein School of Planning and Public Policy
Rutgers, The State University of New Jersey
33 Livingston Avenue, Suite 200
New Brunswick, NJ 08901-1979